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## WHAT IS CLAIMED IS:

A method of optimizing market and institutional risks in foreign currency exchange hedging, said method comprising the steps of:

selecting a VaR calculator;

determining optimization procedure to be used;
using the VaR calculator and the optimization
procedure to determine an efficient frontier line; and

choosing trade-offs between institutional risk and market risk of losses.

- A method as set forth in claim 1 wherein said step of selecting comprises selecting the VaR calculator based
   on judgment of its suitability for calculation of the institution's foreign currency exchange risk.
- 3. A method as set forth in claim 1 wherein said step of determining comprises determining the optimization procedure based on a user's judgment of each method's efficiency in finding optimal solutions for the application at hand.

- 4. A method as set forth in claim 1 wherein said step of using comprises using management judgment to choose between tradeoffs based on in total portfolio risk and hedging risk.
- 5. A method as set forth in claim 1 wherein said step of choosing comprises choosing by senior management.

A method of optimizing market and institutional risks in foreign currency exchange hedging, said method comprising the steps of:

selecting a VaR calculator;

determining optimization procedure to be used;

using the VaR calculator and the optimization

procedure to determine an efficient frontier line; and

choosing using management judgment between

trade-offs in total portfolio risk and hedging risk.

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